

WHAT IS CLAIMED IS:

- Sub
Ad
- 1 1. A communication device, comprising:
2 a key-input section in which key operations are implemented by a
3 user;
4 a key-operation storing section for storing key-input information
5 input in said key-input section;
6 a display section for displaying said key-input information, which
7 has been stored in said key-operation storing section;
8 a non-volatile memory section for storing key-input information
9 selected by the user with the use of said key-input section from said
10 key-input information displayed on said display section as a series of
11 combination of key-input information; and
12 a control section for executing sequentially said key-input
13 information, which has been stored in said non-volatile memory section
14 as said series of combination of key-input information.
- 1 2. A communication device as claimed in claim 1, wherein:
2 said display section displays said key-input information in
3 accordance with such an order that said key-input information was stored
4 in said key-operation storing section.
- 1 3. A communication device as claimed in claim 1, wherein:
2 said key-input information in the form of said series of combination
3 is stored in said non-volatile memory section in a condition in which
4 a functional name has been assigned to said key-input information.
- 1 4. A communication device as claimed in claim 2, wherein:

0599450 112101

2 said key-input information in the form of said series of combination
3 is stored in said non-volatile memory section in a condition in which
4 a functional name has been assigned to said key-input information.

1 5. A communication device as claimed in claim 1, wherein:
2 said key-input information in the form of said series of combination
3 is allocated to a softkey disposed in said key-input section to be
4 enrolled.

1 6. A communication device as claimed in claim 2, wherein:
2 said key-input information in the form of said series of combination
3 is allocated to a softkey disposed in said key-input section to be
4 enrolled.

1 7. A communication device as claimed in claim 3, wherein:
2 said key-input information in the form of said series of combination
3 is allocated to a softkey disposed in said key-input section to be
4 enrolled.

1 8. A communication device as claimed in claim 1, wherein:
2 said control section makes a display of an indication for confirming
3 whether execution of said key-input information is started or not on
4 said display section before executing sequentially said key-input
5 information in the form of said series of combination, and said execution
6 of the key-input information is started in the case where there was such
7 an input to the effect that said execution of the key-input information
8 should be started by a user through said key-input section.

T0121"05468660

1 9. A communication device as claimed in claim 2, wherein:
2 said control section makes a display of an indication for confirming
3 whether execution of said key-input information is started or not on
4 said display section before executing sequentially said key-input
5 information in the form of said series of combination, and said execution
6 of the key-input information is started in the case where there was such
7 an input to the effect that said execution of the key-input information
8 should be started by a user through said key-input section.

1 10. A communication device as claimed in claim 3, wherein:
2 said control section makes a display of an indication for confirming
3 whether execution of said key-input information is started or not on
4 said display section before executing sequentially said key-input
5 information in the form of said series of combination, and said execution
6 of the key-input information is started in the case where there was such
7 an input to the effect that said execution of the key-input information
8 should be started by a user through said key-input section.

1 11. A communication device as claimed in claim 4, wherein:
2 said control section makes a display of an indication for confirming
3 whether execution of said key-input information is started or not on
4 said display section before executing sequentially said key-input
5 information in the form of said series of combination, and said execution
6 of the key-input information is started in the case where there was such
7 an input to the effect that said execution of the key-input information
8 should be started by a user through said key-input section.

1 12. A communication device as claimed in claim 5, wherein:

0999450 121 1021 0546660

2 said control section makes a display of an indication for confirming
3 whether execution of said key-input information is started or not on
4 said display section before executing sequentially said key-input
5 information in the form of said series of combination, and said execution
6 of the key-input information is started in the case where there was such
7 an input to the effect that said execution of the key-input information
8 should be started by a user through said key-input section.

1 13. A communication device as claimed in claim 1, wherein:
2 a capability for transmitting and receiving e-mail is involved,
3 and said key-input information in the form of said series of combination
4 relates to an operational procedure for transmission and/or reception
5 of e-mail.

1 14. A communication device as claimed in claim 2, wherein:
2 a capability for transmitting and receiving e-mail is involved,
3 and said key-input information in the form of said series of combination
4 relates to an operational procedure for transmission and/or reception
5 of e-mail.

1 15. A communication device as claimed in claim 3, wherein:
2 a capability for transmitting and receiving e-mail is involved,
3 and said key-input information in the form of said series of combination
4 relates to an operational procedure for transmission and/or reception
5 of e-mail.

1 16. A communication device as claimed in claim 4, wherein:
2 a capability for transmitting and receiving e-mail is involved,

T0221 05468660

3 and said key-input information in the form of said series of combination
4 relates to an operational procedure for transmission and/or reception
5 of e-mail.

1 17. A communication device as claimed in claim 8, wherein:
2 a capability for transmitting and receiving e-mail is involved,
3 and said key-input information in the form of said series of combination
4 relates to an operational procedure for transmission and/or reception
5 of e-mail.

1 18. A communication device as claimed in claim 1, wherein:
2 a capability for linking to Internet is involved, and said key-input
3 information in the form of said series of combination relates to an
4 operational procedure for accessing to a specific site on Internet.

1 19. A communication device as claimed in claim 2, wherein:
2 a capability for linking to Internet is involved, and said key-input
3 information in the form of said series of combination relates to an
4 operational procedure for accessing to a specific site on Internet.

20. A communication device as claimed in claim 3, wherein:
a capability for linking to Internet is involved, and said key-input
information in the form of said series of combination relates to an
operational procedure for accessing to a specific site on Internet.

21. A communication device as claimed in claim 4, wherein:
a capability for linking to Internet is involved, and said key-input
information in the form of said series of combination relates to an

